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| TRANSMITTAL LETTER TO THE UNITED STATES |
|---|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 |

ATTORNEY'S DOCKET NUMBER CN 020034

ee 37 CFR 1 5)

INTERNATIONAL APPLICATION NO. PCT/IB2003/006209 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED December 22, 2003 December 27, 2002 TITLE OF INVENTION A MULTI-ANTENNA SOLUTION FOR MOBILE HANDSET APPLICANT(S) FOR DO/EO/US Luzhou XU; Dong WANG; Pu XU; Zanzhong DAI; Jian LIU; Ronghui WU; Yun YUAN; Yan LI; Min SHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.82 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Express Mail Certificate; Charge Authorization; Receipt Confirmation Postcard 20.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATION | APPLIATION TO IT TO THE TEN TIONAL APPLICATION NO. PCT/IB2003/006209 | | | ATTORNEY'S DOCKET NUMBER CN 020034 | | |
|--|---|------------------------|--|------------------------------------|--------------------------|---------------|
| The follo | The following fees have been submitted | | | | CALCULATIONS | PTO USE ONLY |
| | _ | | | \$300 | \$ 300.00 | |
| 22. Exami If International pro PCT Article 33 | nation fee eliminary examin (1)-(4) | \$ 200.00 | | | | |
| All other situations | | | | | \$ 400.00 \$ 900.00 | |
| | for specification | | in paper over 100 sheets (e | excluding | V >00.00 | |
| sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | Extra Sheets | | additional 50 or fraction to a whole number) | RATE | | |
| - 100 = | /50 = | | | × \$250 | \$ | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 49 | - 20 = | 29 | × \$ 50 | \$ 1,450.00 | |
| Independent claim | ns 5 | - 3 = | 2 | x \$200 | \$ 400.00 | |
| MULTIPLE DEPE | | S) (if applicable) | - | + \$360 | \$ 0.00 | |
| | TOTAL OF ABOVE CALCULATIONS = \$ 1,850.00 | | | | | |
| Applicant clair | Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | |
| | SUBTOTAL = \$ 2,750.00 | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | |
| TOTAL NATIONAL FEE = | | | | | \$ 2,750.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | |
| TOTAL FEES ENCLOSED = \$ 2,750.00 | | | | | | |
| | · - · · · · | | | | Amount to be refunded: | \$ |
| | | ·· | | | Amount to be charged: | \$ 2,750.00 |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 2,750.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| | | | FR 1.495 has not been mon to pending status. | et, a petition to revive | (37 CFR 1.137(a) or (b)) | must be filed |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| Corporate Patent Counsel | | | | | | |
| | • | th America Corporation | on | Aaron Waxler | | |
| 1 | P.O. Roy 3001 | | | | | |
| | Briarcliff Manor, NY 10510 48,027 REGISTRATION NUMBER | | | | | |
| Dilaiciii Manor, NY 10310 | | | | | 211 11QHDC11 | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

XU et al.

CN 020034

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

A MULTI-ANTENNA SOLUTION FOR MOBILE HANDSET

| [X] Express Mail Mailing | CERTIFICATE OF EXPRESS MAILING |
|--|--|
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| | EV664 852 617-45 |
| Date of Deposit: | 6-27-05 |
| Service "Express Mail P indicated above and is a | s paper and/or fee is being deposited with the United States Postal ost Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, |
| VA 22313-1450 | |
| | |
| Jeanne Rusciano | flame Kusamo |
| Typed Name | Signature // |